

REEL  
# 60  
BEGIN

BOGOSLOVSKIY, V. S.

USSR/Engineering - Boilers, Repairing Jan 52

"Peculiarities of Repairing High-Pressure Boilers,"  
V. S. Bogoslovskiy, Engr

"Rabochiy Energetik" No 1, pp 4-12

Discusses special requirements in technology and organization of repair works, such as expansion of pipe ends and their prep'n for welding, repair of hatch seals and flanged joints, restoration of sealing-in valves in case of corrosion pits on discs and seats, etc. Describes fixtures used in repairing operations including device designed at Venyukovo Plant for grinding-in valve seats.

206T59

BOGOSLOVSKIY, V.S.

Metal scaffolds for repair of boiler furnaces  
Rab. energ. 2 no. 5, 1952

BOGORLOVSKIY, V. S., Eng.

Steam Boilers

Repair of oval and square manholes in steam boilers, Rab. energ. 3, No. 1, 1953.

9. Monthly List of Russian Accessions, Library of Congress, May 1953, Unclassified.

BOGOSLOVSKIY, Vsevolod Sergeyevich

N/5  
741.18  
.B6

Mekhanizatsiya remonta kotel'nykh agregatov (The  
mechanized repair of boiler units) Moskva, Gosenergoizdat,  
1955.

253 p. illus., diagrs.  
"Literatura": p. (256)

BOGOSLOVSKIY, V.S., inzhener.

Apparatus for rupture and flexure testing of welded specimens.  
Energetik 4 no.4:12-13 Ap '56. (MIRA 9:7)  
(Testing machines) (Welding—Testing)

"APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206010001-1

BOGOSLOVSKIY, V.S., inzhener.

Individual pipe closer. M nergetik 4 no.9:13 8 '56. (MLRA 9:10)  
(Pipe fittings)

APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206010001-1"

"APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206010001-1

BOGOSLOVSKIY, V.S., inzh.

~~Mechanizing the repair of power equipment. Izobr.v SSSR 2 no.2:14-19  
F '57.~~  
(MIRA 12:3)  
(Electric power plants--Maintenance and repair)

APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206010001-1"

"APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206010001-1

BOGOSLOVSKIY, V.S., inzhener; TSASHKOVSKIY, A.A., inzhener.

Milling pipes in worn pipe openings of steam boilers. Elek. sta.  
28 no. 5:23-27 My '57. (MLRA 10:6)  
(Boilers)

APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206010001-1"

BOGOSLOVSKIY, Vsevolod Sergeyevich; RUSANOV, A.A., red.; YEMZHIN,  
V.V., tekhn. red.

[Mechanization of the repair of boiler systems] Mekhanizatsiya  
remonta kotel'nykh agregatov. Moskva, Gosenergoizdat, 1962.  
222 p. (MIRA 15:9)  
(Boilers--Maintenance and repair)

BOGOSLOVSKIY, V.V., starshiy mekhanik

Automatic track marking and automatic control of the recording  
instrument in a moving car. Vest. TSNII MPS 20 no.2:58-59 '61.

(MIRA 14:3)

(Railroads—Equipment and supplies) (Automatic control)  
(Railroads—Track)

ARABADZHIAN, A.Z., otv. red.; VAGANOV, N.A., otv. red.; GRISHECHKIN, K.I.,  
otv. red.; BOGOSLOVSKIY, V.V., otv. red.; BIRYUKOV, V.V., red.  
izd-va; TSVETKOVA, S.V., tekhn. red.

[Economic conditions of Asian and African countries in 1961]  
Ekonomicheskoe polozhenie stran Azii i Afriki v 1961 g. Mo-  
skva, Izd-vo vostochnoi lit-ry, 1963. 616 p. (MIRA 17:1)

BOGOSLOVSKIY, V.Ye.; PLANOVSKIY, A.N.

On the kinetic calculation of the process of rectification of  
multicomponent mixtures based on mass transfer equations. Khim.  
i tekhn.topl.i masel 8 no.1:11-15 Ja '63. (MIRA 16:2)

1. Moskovskiy institut khimicheskogo mashinostroyeniya,  
(Distillation, Fractional) (Mass transfer)

BOGOSLOVSKIY, V.Ye.; PLANOVSKIY, A.N.

Study of the rectification of a multicomponent mixture in a  
plate column. Khim. i tekhn. topl. i masel 8 no.4:11-16  
Ap '63. (MIRA 16:6)

(Distillation, Fractional)  
(Plate towers)

86108

S/112/59/000/012/024/097  
A052/A001*26.2124*Translation from: Referativnyy zhurnal, Elektrotehnika, 1959, No. 12, pp. 34-35,  
# 24136AUTHOR: Bogoslovskiy, Ye.G.

TITLE: On the Most Favorable Initial Temperature in a Cooled Gas Turbine

PERIODICAL: Tr. Rostovsk. in-ta inzh. zh.-d. transp., 1958, No. 21, pp. 58-76

TEXT: A determination of the effect of the main loss in a gas turbine installation - a decrease of the effective drop in a turbine - on the efficiency of a gas turbine installation in dependence on the initial gas temperature, compression ratio and the ratio  $\frac{u}{c_1}$  = 0.4; 0.6 and 0.8 has been made. The calculation has been carried out for the simplest gas turbine installation (without regeneration) at the temperature of blades of 500°C and  $u_{av} = 200$  m/sec. When determining the coefficient of heat transfer from the gas to the blades, the data of a number of researchers are used. The results of the calculation are presented in the form of diagrams  $\eta_e = f_1(t_0)$  and  $\eta_e = f_2(\frac{u}{c_1})$  at different compression ratios. An increase of the initial temperature in a cooled gas turbine installa-

Card 1/2

*UH*

86108

S/112/59/000/012/024/097  
A052/A001

On the Most Favorable Initial Temperature in a Cooled Gas Turbine

tion is of advantage up to a certain limit only. Passing over to higher temperatures must be accompanied by a decrease of  $\frac{u}{c_1}$  values in reaction turbines and by passing over to lower degrees of reaction (at moderate  $\frac{u}{c_1}$ ). At an initial temperature of 900-2,000°C the efficiency of gas turbine installations is relatively low ( $\eta_e = 0.22-0.24$ ); therefore it is advisable to use high temperatures in combined installations with piston engines.

V.S.P.

Translator's note: This is the full translation of the original Russian abstract,

44

Card 2/2

BOGOSLAVSKIY, Ye.G., inzh.

Coefficient of heat transfer in a radial flow turbine. [Sbor. trud.]  
RIIZHT no.32:139-161 '61.

"Effect of small changes in the parameters of a gas turbine plant  
on the power and efficiency of the unit." Ibid.:163-189

(MIRA 16:12)

KARMINSKIY, D.E., doktor tekhn. nauk, prof.; KAPLUNOV, M.P., starshiy prepodavatel'; BOGOSLAVSKIY, Ye.G., kand. tekhn. nauk

Comparing the action exerted on the track by locomotives with frame- or axle-mounted electric traction motors. Trudy RIIZHT no.44:3-16 '64.

Studying the natural vibrations of VL60 and VL40 electric locomotives. Ibid.:17-45

(MTRA 19:1)

BOGOSLOVSKIY, Ye.I. [Bogoslov'kyi, IE.I.]

Improving the contacts of drugstores with medical institutions.  
Farmatsev. zhur. 15 no.6:74-75 '60; (MIRA 14:11)

1. Zaveduyushchiy aptekoy No.192, g.Kiyev.  
(UKRAINE DRUGSTORES)

BOGOSLOVSKIY, Yu.D., inzh.; SMIRNOV, V.D., kand. tekhn. nauk;  
BOGOMOLOV, F.M., inzh.

[Practices in preparing prestressed beams with a span of  
18 meters in the West Ural Economic Region] Opyt izgotov-  
leniya predvaritel'no napriazhennykh balok proletom 18  
metrov v Zapadno-Ural'skom ekonomicheskem raione. Perm',  
1963. 27 p. (MIRA 17:12)

1. Nauchno-tehnicheskoye obshchestvo stroitel'noy in-  
dustrii SSSR. Permskoye oblastnoye pravleniye. Trest  
"Orgtekhnstroy." . 2. Nachal'nik otdela vnedreniya i  
osvoyeniya novykh stroitel'nykh konstruktsiy tresta  
"Orgtekhnstroy" (for Bogoslovskiy). 3. Glavnyy tekhnich-  
log Permskogo zavoda ZhVK-3 (for Bogomolov).

AUTHORS: Bogoslovskiy, Yu. N., Makarov, G. N., SOV/156-58-3-41/52  
Uzunov, T.

TITLE: The Investigation of the Coke Formation Process by the Method  
of Direct Electric Heating of the Coal Charge (Issledovaniye  
protsessa koksovaniya metodom pryamogo elektronagreva ugol'noy  
zagruzki)

PERIODICAL: Nauchnyye doklady vysshey shkoly, Khimiya i khimicheskaya  
tekhnologiya, 1958, Nr 3, pp. 559 - 562 (USSR)

ABSTRACT: A coke formation process was investigated by direct electric  
heating using a special device. The coke formation was inves-  
tigated in regard to various factors bearing on the properties  
and the quantity of the yield of solid, liquid and gaseous  
products. The measurements of the electric conductivity showed  
that coke of a granular size of 0,25 mm has the least electric  
conductivity. Also, coal dust reduces the electric conductivity.  
The maximum electric conductivity was found in coke of a  
granular size of 0 - 2 mm. The influence of the rate of heating  
on the gas emission in coke formation was investigated. With a  
velocity of 3-8°/min. the amount of gas emitted is reduced. It  
Card 1/2

The Investigation of the Coke Formation Process by SOV/156-58-3-41/52  
the Method of Direct Electric Heating of the Coal Charge

was found that adding to the coal samples in coke formation do not influence the quality of the coke. There are 3 figures, 3 tables, and 2 references, which are Soviet.

ASSOCIATION: Kafedra pirogennykh protsessov Moskovskogo khimiko-tehnologicheskogo instituta imeni D.I.Mendeleyeva (Chair of Pyrogenic Processes at the Moscow Chemical and Technical Institute imeni D.I.Mendeleyev)

SUBMITTED: October 29, 1957

Card 2/2

"APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206010001-1

BOGOSLOVSKIY, Yu.N.; MAKAROV, G.N.; BRONSHTEYN, A.P.; MUZYCHENKO, L.A.;  
OMEL'CHENKO, B.N.

Effect of added coke on the process of carbonization of gas  
coal and on the quality of the coke produced. Trudy MKHTI no.28:  
64-72 '59. (MIRA 13:11)

(Coal--Carbonization)

APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206010001-1"

MAKAROV, G.N.; KOROLEV, Yu.G.; VORONIN, M.A.; BOGOSLOVSKIY, Yu.N.;  
POPONOVA, M.Ya.

Effect of various factors on the yield of volatile products from  
the carbonization of a thin loosely-embedded layer of the coal  
charge MKGZ. Trudy MKHTI no.26:73-78 '59. (MIRA 13:11)  
(Coal--Carbonization)

BOGOSLOVSKIY, Yu.N.; MAKAROV, G.N.; MUZYCHENKO, L.A.; OMEL'CHENKO, B.N.

Substitution of breeze for PS coals in charges of the Cherepovets  
Plant. Trudy MKETI no.128:58-63 '59. (MIRA 13:11)

(Cherepovets--Coke)

BOGOSLOVSKIY, Yu.N.; KAZINIK, Ye.M.; MAKAROV, G.N.

Temperature distribution in a ring-shaped oven for the continuous  
coking of coal. Koks i khim. no.9:30-35 '62. (MIRA 16:10)

1. Moskovskiy khimiko-tehnologicheskiy institut im. D.I.Mendeleyeva.  
(Coke ovens--Testing)

BOGOSLOVSKIY, Yu.N.; KUDRYASHOV, V.I.; LUZYANIN, B.P.; MAKAROV, G.N.;  
MUZYCHENKO, L.A.

Method of automatic determination of ammonia in a current of gas.  
Zav.lab. 29 no.2:158-159 '63. (MIRA 16:4)

1. Moskovskiy khimiko-tehnologicheskiy institut imeni D.I.Mendeleyeva.  
(Ammonia) (Coke-oven gas)

BOGOSLOVSKIY, Yu.N.; KUDRYASHOV, V.I.; MAKAROV, G.N.

Automatic method of determination of the interval of the plastic state  
of coal. Zav.lab. 29 no.2:198-199 '63. (MIRA 16:5)

1. Moskovskiy khimiko-tehnologicheskiy institut imeni  
D.I.Mendeleyeva.  
(Coal—Permeability)

25(6)

PHASE I BOOK EXPLOITATION

SOV/1358

Bogoslovskiy, Yu. V., Candidate of Technical Sciences

Ul'trazvukovoy defektoskop UZD-7N (UZD-7N Ultrasonic Flaw-detector)  
Moscow, Mashgiz, 1957. 63 p. (Series: Tsentral'nyy nauchno-  
issledovatel'skiy institut. Sbornik 32) 6,600 copies printed.

Sponsoring Agencies: USSR Ministerstvo tyazhelogo mashinostroyeniya,  
and Tsentral'nyy nauchno-issledovatel'skiy institut tekhnologii  
i mashinostroyeniya.

Tech. Ed.: Uvarova, A.F., Managing Ed. for Literature on Machine  
Building and Instrument Making (Mashgiz): Pokrovskiy, N.V.,  
Engineer.

PURPOSE: This booklet is intended for engineering and technical  
personnel of industrial plants and scientific-research in-  
stitutes using ultrasonic flaw-detectors.

COVERAGE: The UZD-7N Soviet ultrasonic flaw-detector for  
Card 1/4

## UZD-7N Ultrasonic Flaw-detector

SOV/1358

detecting various types of flaws in materials and finished products is described. Recommendations are given on surface preparation for ultrasonic inspection, selection of operating frequency of ultrasonic vibrations and piezoelectric search units. Basic information on inspection techniques are given and methods of checking boiler drum riveted-joints, steam turbine discs, and welded bearing-rings are described. Several schematic diagrams of the equipment described are presented. No personalities are mentioned. There are 12 references, 10 of which are Soviet, and 2 German.

## TABLE OF CONTENTS:

Description of the UZD-7N Ultrasonic Flaw-detector	3
Purpose of the instrument	3
Operating principle	4
Electric circuit diagram	8
Construction	21
Starting procedure	24
Possible troubles and their elimination	26
Use of the UZD-7N Ultrasonic Flaw-detector	30
Card 2/4	

## UZD-7N Ultrasonic Flaw-detector SOV/1358

Surface preparation of a product to be inspected	30
Lubrication of inspected surface	32
Selection of an operating frequency of ultrasonic vibrations	
Selection of piezoelectric search units and their connecting diagrams	33
Use of ultrasonic depth gage	34
Determination of beam scanning-speed	38
Adjustment of flaw-detector sensitivity	40
Methods of Ultrasonic Inspection	43
Inspection of Boiler-drum Riveted Joints	43
Inspection of Steam-turbine Discs	47
Inspection of Welded Bearing-rings	52
Determination of Dimensions of Detected Flaws	57
Card 3/4	

UZD-7N Ultrasonic Flaw-detector SOV/1358

Bibliography

65

AVAILABLE: Library of Congress

QO/rj  
5-23-59

Card 4/4

Bogoslovskiy Yu. V.

108-8-4/10

AUTHOR

BOGOSLOVSKIY Yu. V., regular member of the Society.  
Computation of the Overvolted State of a Valve Oscillator.  
(Raschet perenapryazhennogo rezhma lampovogo generatora.  
Russian)

PERIODICAL

Radiotekhnika 1957, Vol 12, Nr 8, pp 28-41 (U.S.S.R.)

ABSTRACT

Simplified methods for the computation of the critical and overvolted state which are based on two or three schemes are given. Here the necessary graphic material for the computation of the oscillator state with lower cutoff angle  $\theta_1 = 75^\circ, 80^\circ$  and  $90^\circ$  was prepared. The question is investigated on the basis of the general sporadically linear approximation of the oscillator valve characteristic. The impulse parameters of the anode current in the case of overvolted state are investigated and a uniform parameter system  $\theta_1, \xi_{kr}, \xi$  and  $I_{am}$  is assumed.  $\xi$  denotes the

utilization coefficient of the anode voltage

$I_{am}$  denotes the amplitude of the anode current impulse.

$\xi_{kr}$  denotes the critical coefficient of the utilization of

CARD 1/3

Computation of the Overvolted State of a Valve Oscillator. 108-044/10

ASSOCIATION: not given.  
PRESENTED BY: -  
SUBMITTED: 12.12. 1956  
AVAILABLE: Library of Congress.

CARD 3/3

SOV/106-58-4-6/16

## Design of a Grounded-grid Stage in a Critical Regime

The author first gives the design procedure for the anode circuit. It is assumed that the valve parameters  $S$ ,  $S_k$ ,  $D$ ,  $E_{c0}$ , the anode supply voltage  $E_a$  and the anode current cut-off angle  $\theta$  are known. The initial parameters of the regime can be the maximum anode current  $I_{am}$  (or  $I_{a0}$ ), the oscillator power  $P_1$  developed in the circuit, or the impedance of the oscillatory circuit  $R_{oe}$ . If the current  $I_{am}$  or  $I_{a0}$  is given, then  $\xi_{kp}$  is found from the same formula as for the earthed-cathode circuit:

$$\xi_{kp} = 1 - \frac{I_{am}}{S_k E_a} \quad (1) \quad \xi_{kp} = 1 - \frac{I_{a0}}{\alpha_0 S_k E_a} \quad (1a)$$

Expressions for  $P_1$ ,  $R_{oe}$  and the anode circuit efficiency  $\eta$  are developed.

If the oscillatory power  $P_1$  is given, then  $\xi_{kp}$  is found  
Card 2/5

SOV/106-58-4-6/16

Design of a Grounded-grid Stage in a Critical Regime

by:

$$\xi_{kp} = \frac{\lambda - 2}{2(\lambda - 1)} + \sqrt{\left[ \frac{\lambda - 2}{2(\lambda - 1)} \right]^2 + \frac{1 - B\lambda}{\lambda - 1}} \quad (2)$$

where:

$$B = \frac{2P_1}{(1 + D)\alpha_1 S_k E_a^2} \quad \text{and} \quad \lambda = \frac{S}{S_k} (1 + D)(1 - \cos \theta).$$

$\xi_{kp}$  can also be found by using the graph of  $\xi_{kp} = \varphi(B, \lambda)$  (Figure 1). Expressions for  $R_{oe}$ ,  $\eta$  are derived.

If the impedance of the oscillatory circuit  $R_{oe}$  is given, then  $\xi_{kp}$  is found by:

Card 3/5

SOV/106-58-4-6/16

Design of a Grounded-grid Stage in a Critical Regime

$$\zeta_{kp} = \frac{SR_{oe}\gamma_1 - 1}{SR_{oe}\gamma_1 - 1 + \lambda} \quad (4)$$

The design procedure for finding  $E_a$ , assuming that  $R_{oe}$  and  $P_1$  are known, is given next.

The author now deals with the design of the grid circuit of the valve oscillator. Independently of whether the cathode of the grid is earthed, the actual grid current characteristics should be used in the design of the grid circuit. A typical grid current dynamic characteristic and the shape of actual and idealised truncated co-sinusoidal pulses are shown in Figure 2. The actual grid current components can be found from the expression for the idealised pulse by introducing a correcting factor  $K$ . The factor  $K$  was found from the actual valve characteristic by calculating the grid currents in a critical regime using a graphico-analytical method. Results of calculations for a number of oscillator valves are given in the table. On the basis of the tabulated

Card 4/5

SOV/106-58-4-6/16

Design of a Grounded-grid Stage in a Critical Regime

data, it is sufficient for engineering purposes to put  $K = 0.65$ . Formulae for the excitation power and the power dissipated on the grid are deduced.

There are 2 figures and 1 table, and 3 Soviet references.

SUBMITTED: April 18, 1957

Card 5/5      1. Electron tube oscillators--Design    2. Oscillator circuits--  
                    Design    3. Mathematics--Applications

~~BOGOSLOVSKIY~~

Г. Г. Гарин  
О возможностях усовершенствования систем ловли.

А. К. Мельников

Структура Фотогальванического генератора.

И. СЕКУРНОЕ ПЕРИДАЧИЩЕ УСТРОЙСТВО  
Руководитель И. С. Никонов

9 часов  
(с 10 до 16 часов)

И. С. Никонов

О некоторых основных вопросах развития индивидуальных устройств

В. В. Малышев,

К. П. Белоус

Техническая и технологическая разработка индивидуального устройства передачи звуковой информации с производительностью 1000 от с приемником 10.0. 00%.

В. Р. Рыбаков

Метод определения локации в группе элементов индивидуального передатчика

20

9 часов  
(с 10 до 22 часов)

Ю. В. Багровский

Алгоритм работы когнитивного программируемого устройства с помощью расчетных графиков

В. В. Егоров

Об усовершенствовании различных генераторов с интегрированной схемой в стекле

В. Н. Аникин

Соединение между узкого фонарь (излучательных устройств) и узкими пульсирующими излучателями

С. К. Ветров

Дополнительные данные о частоте

В. В. Торопов

Некоторые различия в частотных характеристиках

report submitted for the Centennial Meeting of the Scientific Technological Society of  
Radio Engineering and Electronic Communications Dr. A. S. Popov (VTSR), Moscow,  
8-10 June, 1959

S/108/63/018/002/006/010  
D413/D308

AUTHOR: Bogoslovskiy, Yu. V., Member of the Society (see Association)

TITLE: The design of a vacuum-tube oscillator with self-anode modulation

PERIODICAL: Radiotekhnika, v. 18, no. 2, 1963, 43-51

TEXT: Previous papers on self-anode modulation have concentrated on the upper part of the modulation characteristic, and have not fully dealt with the computation of its lower part where residual current is present, although this region is important practically. The author starts with relations obtained in his previous paper (Radiotekhnika, v. 12, no. 8, 1957) and derives quite simple design formulas for the upper part of the characteristic, together with a generalized graph for determining the parameters of the anode current pulse when there is 'residual current', over the lower part of the characteristic: these methods considerably ease the computation. Two numerical examples are shown: a twin-choke circuit

Card 1/2

The design of ...

S/108/63/018/002/006/010  
D413/D308

with grounded cathode or grid, and a circuit with anode chokes in the ultimate and penultimate stages. The author thanks Professor Z. I. Model' for his advice. There are 7 figures and 2 tables.

ASSOCIATION: Nauchno-tehnicheskoye obshchestvo radiotekhniki i elektrosvyazi im. A. S. Popova (Scientific and Technical Society of Radio Engineering and electrical Communications imeni A. S. Popov) [Abstracter's note: Name of Association taken from first page of journal]

SUBMITTED: September 17, 1962 (after revision)

Card 2/2

KLYAGIN, L.Ye, prepod.; SHTEYN, B.B., prepod.; BOGOSLOVSKII, Yu.V.,  
prepod.; KALASHNIKOV, N.I., prepod.; TERENT'YEV, B.P.,  
prepod.; ROZENTSVEYG, I.Ye., prepod.; VASIL'YEV, Ye.K.,  
prepod.; PETROV, V.F., prepod.; SHUMILIN, M.S.; GALOYAN,  
M.A., red.; SLUTSKIN, A.A., tekhn. red.

[Radio transmitting devices] Radioperedaiushchie ustroistva.  
Moskva, Sviaz'izdat, 1962. 710 p. (MIRA 16:4)

1. Kafedra radioperedayushchikh ustroystv Moskovskogo elektro-  
tekhnicheskogo instituta svyazi (for all except Shumilin,  
Galoyan, Slutskin).

(Radio—Transmitters and transmission)

BOGOSLOVSKIY, Yu.V.

Design of an electron-tube oscillator for operation in plate  
self-modulation mode. Radiotekhnika 18 no.2:43-51 F '63.  
(MIRA 16:4)

1. Deystvitel'nyy chlen Nauchno-tekhnicheskogo obshchestva  
radiotekhniki i elektronsvyazi imeni Popova.  
(Oscillators, Electron-tube)

BOGOSLOVSKIY-TYURIN, V.

Come to see us on the Pechora. Rech. transp. 23 no.10:9 0 '64.  
(MIRA 17:12)  
1. Glavnnyy inzh. Pechorskoy remontno-ekspluatatsionnoy bazy.

**"APPROVED FOR RELEASE: 06/09/2000**

**CIA-RDP86-00513R000206010001-1**

**BOGOSYAN, I. N.**

"Underground Lines of Radiofication," State Publ. House Pertaining to Lit. on  
Communications and Radio, Moscow, 1951.

**APPROVED FOR RELEASE: 06/09/2000**

**CIA-RDP86-00513R000206010001-1"**

BOGOTKO, Witold, mgr; ZALEWSKI, Jan

Automation of cathodic protection of ships. Bud Okretowe  
Warszawa 7 no.12:410-415 D '62.

1. Ośrodek do Walki z Korozją w Przemysle Okretowym, Gdynia  
(for Bogotko). 2. Laboratorium Elektroniki Przemysłowej  
Stoczni im. Komuny Paryskiej, Gdynia.

BOGOTKO, Witold, mgr

Temporary protection of the submerged part of a ship under construction. Bud okretowe Warszawa 9 no.7:232-236 Jl '64.

1. Corrosion Laboratory, Research Center of the Shipbuilding Industry,  
Central Ship Design Office No.1., Gdansk.

BOGOTKO, W.

Poland / Analytical Chemistry.  
Analysis of Inorganic Substances.

E-2

Abs Jour: Ref. Zhur - Khimiya No. 2, 1958, 4289

Author : Bassinsky A., Bogotko W.

Title : Potentiometric Titration of Cadmium With a  
Solution of Potassium Ferrocyanide

Orig Pub: Roczn. Chem., 1956, 30, No. 2, 613-618

Abstract: Potentiometric titration of Cd<sup>2+</sup> with a solution of potassium ferrocyanide is performed in the presence of 10 ml. of 10% (NH<sub>4</sub>)<sub>2</sub>SO<sub>4</sub> solution using Pt and Hg<sub>2</sub>Cl<sub>2</sub> electrodes. Addition of H<sub>2</sub>SO<sub>4</sub> to pH 1.69 does not influence the results of the titration. The method is not applicable in the presence of metal ions, which form difficultly soluble compounds with K<sub>4</sub>/Fe(CN)<sub>6</sub>/<sup>7</sup>. The titration of K<sub>4</sub>/Fe(CN)<sub>6</sub>/ with the solution of the

Card 1/2

Bogotova, A.V.

USSR/Zooparasitology - Parasitic Worms.

G-2

Abs Jour : Ref Zhur - Biol., No 4, 1958, 14963

Author : Bogotova, A.V.

Inst : -

Title : Ascarides Under Conjunctiva.

Orig Pub : Vestn. oftalmologii, 1957, No 3, 49

Abstract : No abstract.

Card 1/1

SABO, K.; BOGOTSKAYA, I.A.

Measurement of hydrogen overvoltage on a gallium dropping electrode. Zhur. fiz. khim. 37 no.11:2581-2582 N'63.  
(MIRA 17:2)

1. Akademiya nauk SSSR, Institut elektrokhimii.

POPOVA, T.I.; BOGOTSKIY, V.S.; KABANOV, B.N.

Effect of small amounts of metal impurities on the value of  
hydrogen overvoltage on zinc in concentrated alkaline solutions.  
Zhur. prikl. khim. 36 no.8:1743-1748 Ag '63. (MIRA 16:11)

BARAN, P.I., inzh.; BOGOUSLAVSKIY, G.F., inzh.

Using optical range finders with a datum line on the instrument.  
Transp.stroi. ll no.4:46-48 Ap '61. (MIRA 14:5)  
(Railroads—Surveying)

M.  
RAKHIMOV, Ya.; BOGOUTDINOV, A., akademik

Resolution №.1 of the Collegium of the Ministry of Public Health  
of the Tajik S.S.R. and of the Presidium of the Board of the Republic  
Society for the Diffusion of Political and Scientific Knowledge in  
the Tajik S.S.R., January 5, 1960. Zdrav.Tadzh. 7 no.1:46-47 Ja-Y  
'60. (MIRA 13:5)

1. Ministr zdravookhraneniya Tadzhikskoy SSR (for Rakhimov). 2. AN  
Tadzhikskoy SSR. Predsedatel' pravleniya Obshchestva po rasprostra-  
neniyu politicheskikh i nauchnykh znanii (for Bogoutdinov).

(TAJIKISTAN--HEALTH EDUCATION)

SOLDOV'YEV, P.M.; BOGDANOV, D.A. - otvetstvennyy redaktor; ANDREYEV, G.G.,  
tekhnicheskiy redaktor

[Organization of rescue work in mines] Organizatsiya gornospasatel'-  
nogo dela na shakhtakh. Moskva, Ugletekhnidat, 1951. 108 p.  
(MLRA 10:1)  
(Mine rescue work)

BOGOV, M.N., inzh.

Selecting the margin of strength for wires of open distributing installations. Elek.eta. 31 no.1:52 Ja '60.

(MIRA 13:5)

(Electric wire)

Theory of the hyperfine interaction of  
Molecularly dependent and independent  
nuclei. N. G. Kondratenko, V. S. Syrovatko

Abstract. The theory of the hyperfine interaction of molecularly dependent and independent nuclei is developed. The method of radiospectroscopy is used to measure the magnetic moments of many nuclei. The magnetic moments of the nuclei of the ground state have been detected and measured (L4, 43, 9189). For the majority of nuclei in their lowest energy levels, the magnetic moment is practically 0, but the present stage of radiospectroscopy is favorable for a theory of a 2<sup>0</sup> pole electron spin of the nucleus. The present paper gives a quantum-mechanical treatment of this question with a proposed best-corrected nonhermitian matrix operator.

SAGANTAYEV, I. M.; BOGOV, S. N.

Association of pulmonary tuberculosis and cancer. Sov. med.  
20 no.4:65-67 Ap '56.  
(MLRA 9:8)

(TUBERCULOSIS, PULMONARY, complications,  
cancer (Rus))

(LUNGS, neoplasms,  
tuberc. (Rus))

BOGOVAC, Blagoje

The role and place of transportation in our national economy and our economic system. Tehnika Jug 16 no.11:2067-2068 '61.

1. Sous-secretaire d'Etat des Transports et Communications au Conseil Executif Federal, Beograd.

"APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206010001-1

BOGOVAROV, V. M., ADO, A. D., MALININ, A. I. and KHOMYAKOV, A. M.

"On Modification of the Water-Binding Properties of Skeletal Muscles Upon Sensibilization of the Organism to a Foreign Protein," Mater. k Patol. Fiziol. Allerg. Reaktsiy, Kazan', p 223, 1947.

APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206010001-1"

~~ПЕРВАРКАННУ~~  
USSR/Engineering - Metallurgy

FD-2930

Card 1/1      Pub. 41-11/17

Author : Chizhikov, D. M., Gulyanitskaya, Z. F. and Bogovarova, N. N.,  
Moscow

Title : Electrical and thermal conductivity of certain copper nickel  
sulfide alloys

Periodical : Izv. AN SSSR, Otd. Tekh. Nauk, 6, 109-113, June 1955

Abstract : A study of the compositions of alloys of copper, nickel and iron  
sulfides. Presents relationships between amount of iron and the  
specific electroconductivity and thermal conductivity of the  
copper-nickel mattes. Tables, graphs, formulae. One reference,  
USSR.

Institution :

Submitted : February 25, 1955

SOV/137-58-9-18455

Translation from: Referativnyy zhurnal, Metallurgiya, 1958, Nr 9, p 39 (USSR)

AUTHORS: Gulyanitskaya, Z. F., Chizhikov, D. M., Bogovarova, N. N.

TITLE: Electrical Conductivity and Heat Conductivity of Alloys of the Sulfides of Lead, Copper, Zinc, and Iron (Elektroprovodnost' i teploprovodnost' splavov sul'fidov svintsa, medi, tsinka i zheleza)

PERIODICAL: Tr. In-ta metallurgii AN SSSR, 1957, Nr 2, pp 54-64

ABSTRACT: The electrical conductivity and heat conductivity of single synthetic ( $\text{Cu}_2\text{S}$ ,  $\text{PbS}$ , and  $\text{ZnS}$ ), binary, ternary, and quaternary alloys of these sulfides, including also  $\text{FeS}$ , and likewise of industrial mattes were investigated in relation to their composition at 20°C. The electrical conductivity  $\gamma$  of  $\text{FeS}$ ,  $\text{Cu}_2\text{S}$ , and  $\text{PbS}$  constitutes respectively 3.78, 370.0, and 1050.0 mho/cm. For the  $\text{Cu}_2\text{S}-\text{PbS}$  alloys the lowest value for  $\gamma$  corresponds to the eutectic composition of the alloy (40%  $\text{PbS}$  and 60%  $\text{Cu}_2\text{S}$ ) and equals 7 mho/cm. For the  $\text{Cu}_2\text{S}-\text{FeS}$  alloys  $\gamma$  increases with an increase in the  $\text{Cu}_2\text{S}$  content. The addition of  $\text{ZnS}$  to various alloys has a different effect on their  $\gamma$ . The addition of  $\text{FeS}$  to

Card 1/2

SOV/137-58-9-18455

Electrical Conductivity and Heat Conductivity (cont.)

$\text{Cu}_2\text{S}-\text{PbS}$  alloys increases their  $\gamma$ . The value for  $\gamma$  for alloys of the four sulfides and of the industrial mattes are close to the values of obtained for binary and ternary sulfides. The variation in the heat conductivity in relation to the composition is analogous to the variation in  $\gamma$ .

G. F.

1. Metal sulfides--Conductivity
2. Copper-sulfides--Metallurgical effects
3. Iron-sulfides--Metallurgical effects
4. Lead-sulfides--Metallurgical effects
5. Zinc-sulfides--Metallurgical effects

Card 2/2

GULYANITSEKAYA, Z.F.; CHIZHIKOV, D.M.; BOGOVAROVA, N.N.

Microhardness of certain sulfide alloys. Trudy Inst.met. no.3:165-170  
'58. (MIRA 12:3)  
(Nonferrous metals--Testing)

BOGOVAROVA, Ye. I.

Effect of afferent impulses of the posterior impulses of the spinal roots on contractions of the skeletal muscles. Fiziol. zh. SSSR 39 no. 1:77-80 Jan-Feb 1953. (CML 24:2)

1. Department of Normal Physiology of Dnepropetrovsk Medical Institute.

USSR/Human and Animal Physiology (Normal and Pathological).  
Nervous System. Spinal Cord.

T

Abs Jour: Ref Zhur-Biol., No 17, 1958, 79959.

Author : Bogovarova, Ye. F.

Inst :

Title : Interoceptive Influences From the Digestive Tract  
on the Functional Condition of the Motor Centers  
of the Spinal Chord.

Orig Pub: V sb.: Nekotorye vopr. morfol., fiziol. i patol.  
organov pishchevareniya. M., Medgiz, 1956, 118-124.

Abstract: The functional condition of the motor centers of  
the spinal chord in cats was judged by the magnitude  
of the reflex contractions of n. tibialis anterior dur-  
ing excitation of the central segment n. poplitei by  
an induced current, as well as by Motsnoy's method,

Card : 1/3

83

USSR/Human and Animal Physiology (Normal and Pathological).  
Nervous System. Spinal Cord.

T

Abs Jour: Ref Zhur-Diol., No 17, 1958, 79959.

before, during, and after stimulation of the interoceptors of the rectum. During inflation of a balloon (to 60-110 mm mercury column) in the rectum, decreased strength of the muscular contractions (both single ones and tetanicies) or their full cessation was observed. In the motor zone center stimulated by Motsnay's method, an increase of excitability of the bent muscle, a decrease of lability and an increase of accommodation was noted; i.e., changes occurred characteristic for the cathodic-electrical tonus with a transfer into cathode depression. In the premotor zone, changes occurred in a reverse order, characteristic for anodic-electrical tonus. The changes which set in

Card : 2/3

The properties of hexokinase of *Clostridium septicum*.  
G. P. Svirshanova and V. A. Bogovetschenskii (N. P.  
Carusov Inst. Epidemiol. Mikrobiol., Acad. Med. Sci.  
U.S.S.R., Moscow), Biokhimiya 21, 355-8 (1956).—Active  
hexokinase was found in the culture of *C. septicum*,  
with an optimum activity at pH 6.7-6.9. In addition to  
dextrose this enzyme causes the phosphorylation of fructose,  
but not of galactose, arabinose, or xylose. Mg, Co, and  
Mn activate this enzyme, but Ni has no effect on it. Ca  
slightly inhibits its activity.

B. S. Levine

2

USSR / Plant Diseases. Diseases of Cultivated Plants.

0

Abs Jour : Ref Zhur - Biologiya, No 22, 1958, No. 100573

Author : Bogovik, I. V.

Inst : L'vov Univ.

Title : Helminthosporium Infection of Corn in the Western Oblasts  
of the Ukrainian SSR

Orig Pub : Dopovidi ta povidomlennya. L'viv's'k un-t, 1957, vyp 7,  
ch. 3, 39-42

Abstract : Inasmuch as Helminthosporium sp. encountered in corn  
in the western oblasts of the Ukrainian SSR differs from  
H. turcicum and H. zeicola in the dimensions of conidium  
carriers, conidia and in the number of septa in the  
latter, the author considers it as still not having been  
classified. Excessive moisture content of soils and  
inferior agricultural technique contribute to the high  
degree of infection caused by the fungus. In kolkhozes

Card 1/2

10

RYABCHENKO, Averin, agronom-entomolog; BOGOVIL, I.V., kand.biol.nauk;  
ROGACHEV, V.L., starshiy nauchnyy sotrudnik; MARAKULIN, A.I.,  
mladshiy nauchnyy sotrudnik; YATSENKO, G.K.; RUPAIS, A.A., agronom-  
entomolog; CHIKVILADZE, I.D., kand.sel'skokhozyaystvennykh nauk;  
SEMENOV, A.Ye., kand.sel'skokhozyaystvennykh nauk; MANUKYAN, V.V.

Brief reports. Zashch.rast.ot vred.i bol. 4 no.3:54-56 My-Je  
'59.  
(MIRA 13:4)

1. Nachal'nik Pavlodarskogo otryada po bor'be s vreditelyami  
(for Ryabchenko).
  2. Zaporoshskaya optytnaya stantsiya (for  
Rogachev).
  3. Bostandykskoye optytnoye pole Uzbekskogo instituta  
sadovodstva i vinogradarstva (for Marakulin).
  4. Starshiy agronom  
Khabarovskoy karantinnoy inspekteii (for Yatsenko).
  5. Zaveduyu-  
shchiy sektorom sluzhby ucheta i prognozov Ministerstva sel'-  
skogo khozyaystva ArmSSR (for Mamikyan).
- (Plant diseases) (Agricultural pests)

BOGOVIK, I.V., kand.biolog.nauk

Leaf spot of sugar beets in the western regions of the  
Ukrainian S.S.R. Zashch.rast,ot vred.i bol. 5 no.3:57 Mr '60.  
(MIRA 16:1)

1. L'vovskiy universitet.

(Ukraine—Sugar beets—Diseases and pests)  
(Ukraine—Leaf spot)

BOGOVIK, I.V., dotsent, kand.biolog.nauk

Potato late blight in Lvov Province. Zashch. rast. ot vred. i bol.  
6 no.7:45-46 Jl '61. (MIRA 16:5)  
(Lvov Province—Potato rot)

LEONT'YEVA, YU.A., dotsent; GERASIMOV, B.S., dotsent; TRUSHKINA, L.R., aspirant; SOBOLEVA, Ye.M., kand. sel'skokhoz. nauk; SHARIPOV, B.S., nauchnyy sotrudnik (Tashkent); SAF'YANOV, S.P., aspirant; KRALL, E.L., kand. biolog. nauk; YULDASHIEVA, Kh.Yu., mladshiy nauchnyy sotrudnik; KUZNETSOVA, P.A., agronom (Kostroma); ZHAININA, L.S., mladshiy nauchnyy sotrudnik; SENCHENKO, M.G., mladshiy nauchnyy sotrudnik; SINITSYNA, A.A., nauchnyy sotrudnik; GOLUBKIN, V.G., starshiy nauchnyy sotrudnik; BOGOVIK, I.V., kand. biolog. nauk (L'vov).

Brief news. Zashch. rast. ot vred. i bol. 9 no.10252-56 '64  
(MIRA 18:1)

1. Kafedra zashchity rasteniy Kuybyshevskogo sel'skokhoz naistven-nogo instituta (for Leont'yeva, Gerasimov). 2. Samarkandskiy universitet (for Trushkina). 3. Kazakhskiy institut zashchity rasteniy (for Saf'yanyov). 4. Institut zoologii i botaniki AN Estoneskoy SSR, Tartu (for Krall'). 5. Sredneaziatskiy institut zashchity rasteniy (for Yuldasheva). 6. Institut lubyanykh kul'tur (for Zhainina, Senchenko). 7. Institut sadovodstva ne-chernozemnoy polosy (for Sinitsyna). 8. Novosibirskaya sel'sk-khozyaystvennaya opytnaya stantsiya (for Golubkin).

BOGOVIK, L. [Bohovyk, L.]

New type of cow barn. Sil'. bud. 12 no. 6:3-5 Je '62.  
(MIRA 15:8)

1. Glavnnyy konstruktor laboratorii sooruzheniy dlya krupnogo  
rogatovo skota i ovets Ukrainskogo nauchno-issledovatel'skogo i  
projektnogo instituta sel'skogo khozyaystva.  
(Dairy barns)

TROSHIN, P. [Troshyn, P.]; BOGOVIK, L. [Bohovyk, L.]

Mechanized feed mill for swine-fattening farms. Sil'. bud.  
12 no.11:10-12 N '62. (MIRA 15:12)

1. Predsedatel' soveta Nikolayevskoy oblastnoy mezhkolkhoznoy  
organizatsii (for Troshin). 2. Glavnyy konstruktor  
nauchnoy chasti Ukrainskogo nauchno-issledovatel'skogo i  
proyekttnogo instituta sel'skogo khozyaystva (for Bogovik).

(Swine houses and equipment)  
(Feed mills)

BOGOVIK, L. [Bohovyk, L.], inzh.; KOSHITS, Yu. [Koshyts', IU.], inzh.;  
LEBED', A. [Lebid', A.], inzh.

Adapting revolving milking parlors on dairy farms. Sil'. bud. 13  
no.2:6-7 F '63.  
(MIRA 16:2)

AUTHORS: Bogovina, V. I., Selivanov, V. G. SOV/32-24-10-12/70

TITLE: The Amperometric Determination of Boric Acid (Amperometricheskoye opredeleniye bornoy kisloty)

PERIODICAL: Zavodskaya Laboratoriya, 1958, Vol 24, Nr 10, pp 1200-1202 (USSR)

ABSTRACT: The amperometric titration method was used to determine exactly the boric acid. A platinum wire of 8 - 10 mm in length and with a diameter of 0,5 mm served as the anode. The electrode was platinized according to the method of Kol'tgof and Furman (Ref 1). The speed of the electrode amounted to 600 - 800 revs/min (Ref 3) and was guaranteed by a synchronous motor. A saturated calomel electrode which was connected with the titration container by an agar-agar link served as an external cathode. The amperage was measured by means of a microammeter with a sensitivity of  $0,5 \cdot 10^{-6}$  amp/mm. The volt-ampere curve obtained has two oxygen reduction potentials at 0,3 volt and 0,6 volt (Refs 3, 4,5). A comparison of the results obtained according to the amperometric method with those obtained by other

Card 1/2

The Amperometric Determination of Boric Acid

sov/32-24-10-12/70

methods shows that the titrations with phenolphthalein and naphtholphthalein yield lower results, while those with indicator mixtures (Refs 6, 7) give higher results. The amperometric titration may be carried out within 4 - 5 minutes. An analytical procedure with graphical data is given. There are 3 figures, 1 table, and 7 references, 6 of which are Soviet.

ASSOCIATION: Dnepropetrovskiy khimiko-tehnologicheskiy institut im.  
F. E. Dzerzhinskogo  
(Dnepropetrovsk Institute of Chemical Technology imeni  
F. E. Dzerzhinskogo)

Card 2/2

BOGOVINA, V.I.; NOVAK, V.P.; MAL'TSEV, V.F.

Amperometric titration of bivalent iron ions in oxalate  
baths with a solution of cerium (IV) sulfate. Zav. lab. 29  
no.6:654-655 '63. (MIRA 16:6)

1. Ukrainskiy nauchno-issledovatel'skiy trubnyy institut.  
(Iron—Analysis)  
(Conductometric analysis)

MAI'TSEV, V.P., kand. khim. nauk; NOVAK, V.P., starshiy nauchnyy sotrudnik;  
BOGOVINA, V.I., starshiy nauchnyy sotrudnik

Improved method of determining concentrations of fluorine ions in  
pickling baths by amperometric titration. Proizv. trub no.12:139-  
132 '64. (MIRA 17:11)

NOVAK, V.P.; BOGOVINA, V.I.; MAL'TSEV, V.F.

Determination of phosphates in parkerization solutions by amperometric titration. Zav. lab. 31 no.2:159-160 '65. (MIRA 18:7)

1. Ukrainskiy nauchno-issledovatel'skiy trubnyy institut.

NOVAK, V.P.; POPOVINA, V.I.; MAL'ITSEV, V.F.

Photocolorimetric method for determining fluorine in the presence  
of phosphate ions in pickling solutions. Zav.lab. 31 no.3:278-  
279 '65. (MIRA 18:12)

NOVAK, V.P.; MUL'TSOV, V.F.; BOGOVINA, V.I.

Ampiprometric determination of vanadium in the phase analysis  
of alloys. Zav.lab. 31 no.3:295 '65.

(MIRA 18:12)

I. Ukrainskiy nauchno-issledovatel'skiy trubnyy institut.

BOGOVSKAYA, T.

In the village. Sov.kras.krest 4 no.1:5 Ja-Mr '54. (MLRA 7:4)

1. Zamestitel' predsedatelya TSentral'nogo komiteta Krasnogo  
Kresta Estonskoy SSR. (Rakvere, Estonia--Medicine, Rural)

"APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206010001-1

BOGOVOL'SKIY, M. D.

"A Study of the Bacteriostatic Characteristics of the Soil in Relation to Coli-  
Paracoli Bacteria", Mikrobiol Zhur, Kiev, 1951, Vol. 12, No. 1, pp 39-66.

APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206010001-1"

BOGOVY, M.I., laureat Gosudarstvennoy premii dets.: red.;  
GURVICH, R.M., red.; CHERTOK, M.Yu., red.; BARANOVA, O.N.,  
red.; IOPINOVA, TS.B., red.

[Improving the quality of clay building bricks] Uluchshenie  
kachestva glinianogo stroitel'nogo kirpicha. Moskva, Leg-  
kaia Industriia, 1964. 146 p. (MIRA 18:5)

1. Vsesoyuznoye khimicheskoye obshchestvo im. D.I.Mendeleyeva.  
TSentral'noye i Moskovskoye pravleniya. 2. Moskovskiy inzhenerno-  
stroitel'nyy institut im. V.V.Kuybysheva (for Rogovoy).

BOGOVSKIY, B.A.; ROMANOVICH, I.F.; SOKOLOVSKIY, V.I.

Syrostan soapstone deposit. Izv. vys. ucheb. zav.; geol. i  
razv. 7 no.6:71-79 Je '64. (MIR 18:7)

1. Ural'skoye geologicheskoye upravleniye i Moskovskiy geolo-  
gorazvedochnyy institut imeni S. Ordzhonikidze.

REIMAN, A., spets. red.; BOGOVSKI<sup>Y</sup>, P., red.; KASK, M., red.;  
KORGE, K., red.; LOOGNA, G., red.; PARN, A., red.;  
VAHTRE, I., tekhn. red.

[Manual on hygiene] Tervishoiu kasiraamat. Tallin, Eesti  
riiklik kirjastus. Vol.2. 1962. 892 p. (MIRA 16:7)  
(HYGIENE)

BOGOVSKIY, P.A., kandidat meditsinskikh nauk.

Struggle of progressive Soviet science with reactionary concepts in morphology [in Estonian with Russian summary]. Eesti NSV Tead.Akad.Toim.1 no.2: 106-116 '52. (MLRA 6:12)

1. Insti'tut eksperimental'noy i klinicheskoy meditsiny Akademii nauk Eston-skoy SSR. (Morphology)

LAZAREV, N.V.; ALEKSANDROV, I.S.; LYUBLINA, Ye.I.; AKKERBERG, I.I.; ZAKA-  
BUNINA, M.S.; GADASKINA, I.D.; DOBRYAKOVA, N.S.; KREPS, I.F.; KARASIK,  
V.M.; LEVINA, E.N.; DANISHEVSKIY, S.L.; YEGOROV, N.M.; RYLOVA, M.L.,  
starshiy nauchnyy sotrudnik; KARPOV, B.D.; ANDREYEV, V.V.; LYKHINA,  
Ye.T.; ZAMESHAYEVA, G.I.; ANISIMOV, A.N.; FRIDLYAND, I.G.; DANITSKAYA,  
O.L.; BOGOVSKIY, P.A.; TIUNOV, L.A.; MIKHEL'SON, M.Ya.; ABRAMOVA, Zh.I.,  
GRIGOR'YEVA, L.M.; KEINSKAYA, K.S.

Third Leningrad conference on the problems of industrial toxicology.

Farm. i toks. 16 no.2:59-62 Mr-Ap '53.

(MLRA 6:6)

(Poisons)

UDOVICKIY, T.N.

Effects of shale fuel oil on white rats in chronic tests  
V. A. Bogolyubskiy, V. V. Kostylev, I. V. Kostyleva, T. N. Udrovickiy, T. N. Udrovickiy, No. 3, 55-3  
(1953). Shale fuel oil contains about 15% coke-oven tar it is  
actively carcinogenic in mice. The resulting tumors re-  
semble the cylindromatous type and sometimes undergo ex-  
tensive metastasis. Prophylaxis for workers exposed to  
such fuel oil should be the same as for exposure to coal tar  
and its products. Julian F. Smith

Instit. Experimental & Clinical Medicine, AS SSSR

BOGOVSKIY, P.A.

Certain problems spelling Latin names of drugs. Farm. i toks. 18 no.6:  
59-61 N-D '55. (MIRA 9:3)

1. Institut eksperimental'noy i klinicheskoy meditsiny Akademii  
nauk Estonskoy SSR.  
(NOMENCLATURE,  
pharm., spelling Latin names of drugs)  
(PHARMACY,  
spelling of Latin names of drugs)

EXCERPTA MEDICA Soc 7 Vol. 11/8 Pediatrics Aug 57

2172. BOGOVSKIY P.A. and KYUNG V.A. Inst. of Exp. and Clin. Med. of the Acad. of Sci. of the Estonian SSR, Tallin, USSR. \*Changes in the tonsils of children with various clinical types of rheumatism (Russian text) PEDIATRIJA 1956, 2 (34-37)

The morphological characteristics of 55 tonsils removed from children from 6 to 15 years suffering from rheumatism are correlated with the clinical variety and stage of the disease. The tonsils were invariably removed after the acute phase had passed. The tonsils from children in an inactive stage of rheumatism showed sclerotic and granulomatous foci which were reminiscent of specific rheumatic granulomata in the stage of scarring. In the articular type, after the active stage has ended, exudative changes were much more evident in the tonsils than was found in the cardiac variety. The authors demonstrated similar sclerotic changes in 6 tonsils of children not suffering from rheumatism and concluded that further research on this problem is necessary.

Kvasnaya - Leningrad

BOGOVSKIY, P.A.

Histological changes in the kidneys of white mice following  
invasion by *Klossiella muris*. Biul.eksp.biol. i med. 41 no.4:  
74-76 Ap '56. (MIRA 9:8)

1. Iz Instituta eksperimental'noy i klinicheskoy meditsiny AN ESSR,  
Tallinn. Predstavlena deystvitel'nym chlenom AMN SSSR Ye.N.  
Pavlovskim

(KIDNOMYS, diseases,  
exper. *Klossiella muris* infect., histol. aspects (Rus))

(PROTOZOAN INFECTIONS, experimental,  
*Klossiella muris* infect. of kidneys, histol. aspects  
(Rus))

**BOGOVSKIY, P.A.**

Evaluating the effect of shale oil printing ink on the human body  
[with summary in English]. Gig. i san. 22 no.9:26-29 S '57.  
(MIRA 10:12)

1. Iz Instituta eksperimental'noy i klinicheskoy meditsiny  
Akademii nauk Estonskoy SSR  
(INDUSTRIAL HYGIENE  
determ. of inj. eff. of schistose drying oil in  
typographical ink)  
(MINERAL OILS, inj. eff.  
schistose drying oil in typographical ink)

BOGOVSKIY, P.A., TERAS, Yu.Kh. [TERAS, J.H.]

~~Pathoanatomical changes in white mice following intraperitoneal infection with pure cultures of Trichomonas vaginalis [with summary in English]. Med. paraz. i paraz. bol. 27 no.2:194-199 Mr-Ap '58~~

1. Iz Instituta eksperimental'noy i klinicheskoy meditsiny Akademii nauk Estonskoy SSR (dir. instituta P.A. Bogovskiy)  
(TRICHOMONIASIS, experimental  
clin. & pathol. changes after intraperitoneal infect.  
of mice with Trichomonas vaginalis (Rus))

(BOGOVSKIY, P.A.)

Occupational tumors of the skin induced by products of thermal  
processing of mineral fuels. Vop.onk. 5 no.10:486-497 '59.

(MIRA 13:12)

(SKIN--TUMORS) (PETROLEUM--PHYSIOLOGICAL EFFECT)  
(COAL TAR--PHYSIOLOGICAL EFFECT)

BOGOVSKIY, Pavel Aleksandrovich; CHAKLIN, A.V., red.; SHEVCHENKO, F.Ya.,  
tekhn.red.

[Occupational skin cancer caused by products from the reprocessing  
of mineral fuels] Professional'nye opukholi kozh, vysyyvaemye  
produktsami pererabotki goriuchikh iskopaemykh. Leningrad, Gos.  
izd-vo med.lit-ry Medgiz, Leningr. otd-nie, 1960. 174 p.

(MIRA 13:12)

(SKIN--CANCER)

(FUEL--HYGIENIC ASPECTS)

BOGOVSKIY, P.A.

Occupational skin tumors induced by chemical substances. Gig.  
truda i prof. zab. 4 no.3:11-17 Mr '60. (MIRA 15:4)

1. Institut eksperimental'noy i klinicheskoy meditsiny AN Estonskoy  
SSR.  
(SKIN--CANCER) (CARCINOGENS)

BOGOVSKIY, P.A.; LOOGNA, G.O.

Method for studying the repair of connective tissue. Arkh. pat.  
22 no. 4:81-83 '60. (MIRA 14:1)  
(CONNECTIVE TISSUES)

"APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206010001-1

BOGOVSKI, P., red.; KASK, M., red.; KORGE, K., red.; LOOGNA, G., red.;  
REIMAN, A., spets. red.; PARN, A., red.; VAHTRE, I., tekhn. red.

[Manual on hygiene] Tervishoiu kasiraamat. Tallinn, Eesti riiklik  
kirjastus. Vol. 1961. 899 p. (MIRA 15:5)  
(HYGIENE)

APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206010001-1"